

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT
APPLICATION TRANSMITTAL LETTER

Customer Number 21839

Mail Stop PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing is the utility patent application entitled:

MICROCOMPUTER HAVING POWER SUPPLY CIRCUIT SWITCHING LOW PASS FILTER

by the following named inventor(s):

Michiaki KUROIWA

☐ Applicant(s) suggests Figure ____ for inclusion on the front page of the patent application publication and patent.

☒ Applicant(s) requests that the published application include the following assignment information:
RENESAS TECHNOLOGY CORP., TOKYO JAPAN

☐ Small entity status is claimed.

Also enclosed are:

DRAWINGS: 3 sheets of formal drawings _____ sheets of informal drawings

DECLARATION: ☐ will follow ☒ executed, is enclosed ☐ unexecuted, is enclosed

ASSIGNMENT: ☒ is enclosed ☐ will follow

BURNS DOANE

BURNS DOANE SWECKER & MATTHEWS LLP
INTELLECTUAL PROPERTY LAW

UTILITY PATENT APPLICATION
TRANSMITTAL LETTER

Page 1 of 3
(2/04)

**CLAIM FOR
PRIORITY
UNDER
35 U.S.C. § 119
and/or 365:**

☒ is made in the declaration ☐ is hereby made as follows

| Country | Appl. No. | Filing Date MM-DD-YYYY |
|---------|-------------|---------------------------|
| Japan | 2003-162517 | 06-06-2003 |
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☒ certified copy(ies) enclosed

☐ certified copy(ies) will follow

OTHER PAPERS: ☒ A General Authorization for Petitions for Extensions of Time and Payment of Fees.

☒ An Information Disclosure Statement.

☒ An Application Data Sheet (ADS).

☐

☒ The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

| CLAIMS | | | | | |
|--|------------------|------------|--------------|--------------------|------------------|
| | No. of Claims | | Extra Claims | Rate | Fee |
| Basic Application Fee (1001) | | | | | \$ 770.00 |
| Total Claims | 6 | MINUS 20 = | 0 | x \$18.00 (1202) = | \$ 0.00 |
| Independent Claims | 1 | MINUS 3 = | 0 | x \$86.00 (1201) = | \$ 0.00 |
| If multiple dependent claims are presented, add \$290.00 (1203) | | | | | |
| Total Application Fee | | | | | \$ 770.00 |
| <input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Application Fee | | | | | \$ 0.00 |
| Add Assignment Recording Fee of \$40.00 (8021) if Assignment document is enclosed. | | | | | \$ 40.00 |
| TOTAL APPLICATION FEE DUE | | | | | \$ 810.00 |

☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.

☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.

☒ A check in the amount of \$ 810.00 is enclosed for the fee due.

- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning this application to:

Burns, Doane, Swecker & Mathis, L.L.P.
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Alexandria, Virginia 22313-1404

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By

Platon N. Mandros
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Filed: February 26, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Michiaki KUROIWA

Application No.: Unassigned

Filing Date: February 26, 2004

Title: MICROCOMPUTER HAVING POWER SUPPLY CIRCUIT SWITCHING LOW PASS FILTER

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By 

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